L Number	Hits	Search Text	DB	Time stamp
1	1469	219/121.69.ccls. or 219/121.71.ccls.	USPAT;	2003/02/03 08:05
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
2	3	(219/121.69.ccls. or 219/121.71.ccls.) and (mechanical\$4 adj align\$8)	USPAT;	2003/02/03 08:06
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
3	439	(219/121.69.ccls. or 219/121.71.ccls.) and (align\$8)	USPAT;	2003/02/03 08:06
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
4	80	((219/121.69.ccls. or 219/121.71.ccls.) and (align\$8)) and (board or pcb)	USPAT;	2003/02/03 08:06
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
5	0	(((219/121.69.ccls. or 219/121.71.ccls.) and (align\$8)) and (board or	USPAT;	2003/02/03 08:06
		pcb)) and etch?	US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
6	75	(((219/121.69.ccls. or 219/121.71.ccls.) and (align\$8)) and (board or	USPAT;	2003/02/03 08:51
		pcb)) and (metal or metallization or metallic or conducting or conductive	US-PGPUB;	
		or copper or cu or trace)	ЕРО; ЈРО;	
1			DERWENT;	
			IBM_TDB	
8	54	((((219/121.69.ccls. or 219/121.71.ccls.) and (align\$8)) and (board or	USPAT;	2003/02/03 08:07
		pcb)) and (metal or metallization or metallic or conducting or conductive	US-PGPUB;	
		or copper or cu or trace)) and mask\$4	ЕРО; ЈРО;	
			DERWENT;	
_	68229	mask\$4 with (metal or metallization or metallic or conducting or	IBM_TDB	2002/02/02 00 52
9			USPAT;	2003/02/03 08:52
		conductive or copper or cu or trace)	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
	2026		IBM_TDB	2002/02/02 08-62
10	3836	(mask\$4 with (metal or metallization or metallic or conducting or	USPAT;	2003/02/03 08:52
		conductive or copper or cu or trace)) with align\$5	US-PGPUB;	
1			EPO; JPO; DERWENT;	
			IBM_TDB	
11	1705	(mask\$4 with (metal or metallization or metallic or conducting or	USPAT;	2003/02/03 08:53
11	1/03	conductive or copper or cu or trace)) with alignment	USPAT, US-PGPUB;	2003/02/03 06.33
		with anginitent	EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
12	2	(mask\$4 with (metal or metallization or metallic or conducting or	USPAT;	2003/02/03 08:54
14		conductive or copper or cu or trace)) with (mechanical\$4 near1	US-PGPUB;	2003102103 06.34
		alignment)	EPO; JPO;	
		angiment)	DERWENT;	
			IBM_TDB	
13	3347	(mask\$4 with (metal or metallization or metallic or conducting or	USPAT;	2003/02/03 08:55
13	33 <b>4</b> /	conductive or copper or cu or trace)) with (pin or slot or tab or (side adj	US-PGPUB;	2005/02/05 06.55
		edge) or aperture)	EPO; JPO;	
		cube, or aperture,	DERWENT;	
			IBM_TDB	
		1	ממו ואומו	I

14	74	((mask\$4 with (metal or metallization or metallic or conducting or conductive or copper or cu or trace)) with alignment) with (pin or slot or tab or (side adj edge) or aperture)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/02/03 09:19
15	54	mask\$4 with trace with align\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/02/03 09:19
16	16	(mask\$4 with trace with align\$4) and laser\$4	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/02/03 09:21
17	1682	mechanical\$4 with optical\$4 with alignment	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/02/03 09:26
18	61	(mechanical\$4 with optical\$4 with alignment) with advantage	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/02/03 09:21
19	1	((mechanical\$4 with optical\$4 with alignment) with advantage) with disadvantage	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/02/03 09:22
20	1	((mechanical\$4 with optical\$4 with alignment) with advantage) with pin	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/02/03 09:23
21	0	((mechanical\$4 with optical\$4 with alignment) with advantage) with slot	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/02/03 09:23
22	0	((mechanical\$4 with optical\$4 with alignment) with advantage) with tab	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/02/03 09:23
23	61	((mechanical\$4 with optical\$4 with alignment) with advantage)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/02/03 09:25
24	0	((mechanical\$4 with optical\$4 with alignment) with advantage) with (through-hole or opening or via or aperture)	DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/02/03 09:25
25	1	((mechanical\$4 with optical\$4 with alignment) with advantage) with (recess or groove)	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/02/03 09:26
			EPO; JPO; DERWENT; IBM_TDB	

26	246	(mechanical\$4 with optical\$4 with alignment) same laser	USPAT;	2003/02/03 09:26
			US-PGPUB;	
			ЕРО; ЈРО;	
1			DERWENT;	
ł			IBM_TDB	
27	5	((mechanical\$4 with optical\$4 with alignment) same laser) same etch\$4	USPAT;	2003/02/03 09:26
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM TDB	

(FILE 'HOME' ENTERED AT 06:44:26 ON 03 FEB 2003) FILE 'CAPLUS, INSPEC, JICST-EPLUS' ENTERED AT 06:44:47 ON 03 FEB 2003 224 S MECHANICAL? ALIGNMENT? L111 S L1 AND ETCH? L2 9 DUPLICATE REMOVE L2 (2 DUPLICATES REMOVED) L3 39874 S 1 AND MASK? L416 S L1 AND MASK? L5 9 S L5 AND (CONDUCT? OR TRACE? OR CIRCUIT? OR METAL? OR COPPER O L6 7 DUPLICATE REMOVE L6 (2 DUPLICATES REMOVED) L7 FILE 'STNGUIDE' ENTERED AT 06:55:27 ON 03 FEB 2003

FILE 'CAPLUS, INSPEC, JICST-EPLUS' ENTERED AT 06:56:24 ON 03 FEB 2003 L84 S L5 NOT (L6 OR L3) 5 S L1 AND (PCB OR BOARD) L9 49 S L1 AND (LASER OR ABLAT?) L10 38 DUPLICATE REMOVE L10 (11 DUPLICATES REMOVED) L11156 S L1 NOT (L10 OR L8 OR L9 OR L6 OR L2 OR L5) L12135 DUPLICATE REMOVE L12 (21 DUPLICATES REMOVED)

L13

135 FOCUS L13 1-L1422 S L14 AND (CONDUCT? OR METAL? OR COPPER OR CU OR TRACE? OR CIRC L15